

## PATENT COOPERATION TREATY

PCT

## NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner  
 US Department of Commerce  
 United States Patent and Trademark  
 Office, PCT  
 2011 South Clark Place Room  
 CP2/5C24  
 Arlington, VA 22202  
 ETATS-UNIS D'AMERIQUE  
 in its capacity as elected Office

<b>Date of mailing (day/month/year)</b> 03 May 2001 (03.05.01)	
<b>International application No.</b> PCT/GB00/03337	<b>Applicant's or agent's file reference</b> P5938
<b>International filing date (day/month/year)</b> 30 August 2000 (30.08.00)	<b>Priority date (day/month/year)</b> 07 September 1999 (07.09.99)
<b>Applicant</b> GRANT, Michael, Charles	

1. The designated Office is hereby notified of its election made:

☒ in the demand filed with the International Preliminary Examining Authority on:  
 07 March 2001 (07.03.01)

☐ in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was

☐ was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

<b>The International Bureau of WIPO</b> 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No.: (41-22) 740.14.35	<b>Authorized officer</b>  R. Raissi  Telephone No.: (41-22) 338.83.38
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## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

2

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference P5938	<b>FOR FURTHER ACTION</b> See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. PCT/GB00/03337	International filing date (day/month/year) 30/08/2000	Priority date (day/month/year) 07/09/1999
International Patent Classification (IPC) or national classification and IPC B60R13/02		
Applicant JAGUAR CARS LIMITED et al.		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.



2. This REPORT consists of a total of 4 sheets, including this cover sheet.

- ☒ This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of 5 sheets.

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

Date of submission of the demand  07/03/2001	Date of completion of this report  20.11.2001
Name and mailing address of the international preliminary examining authority:   European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465	Authorized officer  Eriksson, J  Telephone No. +49 89 2399 8868 

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/GB00/03337

## I. Basis of the report

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

### Description, pages:

1-12	as originally filed	
1a,13	with telefax of	25/10/2001

### Claims, No.:

1-12	with telefax of	25/10/2001
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### Drawings, sheets:

1/4-4/4	as originally filed
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2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/GB00/03337

- ☐ the description,      pages:  
☐ the claims,      Nos.:  
☐ the drawings,      sheets:

5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)):

*(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)*

6. Additional observations, if necessary:

## V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

### 1. Statement

Novelty (N)	Yes:	Claims	1-12
	No:	Claims	
Inventive step (IS)	Yes:	Claims	1-12
	No:	Claims	
Industrial applicability (IA)	Yes:	Claims	1-12
	No:	Claims	

2. Citations and explanations  
**see separate sheet**

**Re Item V**

The document US-A-2 377 664 (D1) is regarded as being the closest prior art to the subject-matter of independent claims 1 and 12, and shows (the references in parentheses applying to this document): A method of producing a blank suitable for being coated with veneer sheet, the method comprising the steps of: shaping and trimming a blank by pressing the blank between an upper tool and a lower tool of a first press, wherein the lower tool has a lower pressing surface comprising at least two flat peripheral regions, and when the press is closed, the blank is trimmed along at least two edges by the interaction of the upper tool surface and the flat peripheral regions of the lower tool surface, such that the blank forms flat end faces each being bounded on one side by a trimmed edge, the flat end faces being substantially parallel with one another, see especially figures 1 to 5 and corresponding description.

Such a method is also known from GB-A-1 229 475 (D2).

The subject-matter of claim 1 therefore differs from this known method in the features b, c and d.

The subject-matter of claim 1 is therefore novel (Article 33(2) PCT).

The present invention shall be considered as involving an inventive step (Article 33(3) PCT) because, having regard to the state of the art, it is not obvious to a person skilled in the art. There is no reason for a skilled man to combine all the subject-matters defining the invention according to independent claim 1.

Claims 1 to 11 are dependent on claim 1 and as such also meet the requirements of the PCT with respect to novelty and inventive step.

The subject-matter of claim 12 a veneer faced panel produced by the method as claimed in claims 1 to 11.

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The veneered panel 10 can then be positioned such that the end faces 18 of the panel 10 are flush with the surface on which the panel 10 is mounted.

Claims:

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1. A method of producing veneer faced panels, the method comprising the steps of:

10 a) shaping and trimming a blank by pressing the blank between an upper tool and a lower tool of a first press, wherein the lower tool has a lower pressing surface comprising at least two flat peripheral regions, and when the press is closed, the blank is trimmed along at least two edges by the interaction of  
15 the upper tool surface and the flat peripheral regions of the lower tool surface, such that the blank forms flat end faces each being bounded on one side by a trimmed edge, the flat end faces being substantially parallel with one another;

20

b) removing the blank from the first press and placing it on a lower tool of a second press, the lower tool having a lower pressing surface shaped to receive the blank after it has been pressed, wherein the lower  
25 pressing surface comprises at least two flat peripheral regions, such that when the blank is on the lower tool of the second press, the flat end faces of the blank lie against the peripheral regions of the lower pressing surface, the peripheral regions of the lower  
30 pressing surface extending beyond the trimmed edge of the blank;

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c) superposing a veneer sheet on the blank such that the veneer overlaps at least two trimmed edges of the blank; and,

5 d) pressing the sheet of veneer against the blank by bringing the upper tool and the lower tool of the second press together, wherein the interaction of the upper and lower tool shapes and trims the veneer such that adjacent to at least two trimmed edges of the  
10 veneer sheet, the veneer sheet has a flat end face that lies next to and substantially coplanar with a flat end face of the blank.

2. A method of producing panels as claimed in Claim 1,  
15 wherein the peripheral regions are parallel with one another in each of the first and second press respectively.

3. A method of producing veneer faced panels as claimed  
20 in Claim 1 or Claim 2, wherein the end faces of the veneered panel are parallel with each other.

4. A method of producing veneer faced panels as claimed in any preceding claim, wherein the flat  
25 peripheral regions of the first and second press are orientated so as to be perpendicular to the direction of relative movement between the respective lower and upper tools of the first and second press.

30 5. A method of producing veneer faced panels as claimed in any preceding claim, wherein the upper tools of the first and second press are generally concave,

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and the respective lower tools are generally convex.

6. A method of producing veneer faced panels as claimed in any preceding claim, wherein in the case of  
5 the first and second press, the upper tool have right angled edges formed where the vertical side walls meet with the flat peripheral regions of the lower pressing surface, and the upper tool has flared edges.

10 7. A method of producing veneer faced panels as claimed in Claim 6, wherein the right angled edges of the lower tool interact with the flared edges of the upper tool and cut the sheet of veneer or metal blank when the upper and lower tools are brought together.

15

8. A method of producing veneer faced panels as claimed in any preceding claim, wherein the blank is made from metal.

20 9. A method of producing veneer faced panels as claimed in any preceding claim, wherein the veneer sheet comprises at least two layers, one of which is a layer of adhesive to be situated next to the metal surface when the veneer is placed over the metal for  
25 pressing.

10. A method of producing veneer faced panels as claimed in any preceding claim, wherein one or both tools of the first or second press are heated.

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11. A method of producing panels as claimed in any preceding claim, wherein the first and second press



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respectively cut the blank and the veneer sheet along two sides.

12. A shaped and trimmed blank suitable for being  
5 coated with a veneer sheet, the blank being shaped and  
trimmed by pressing the blank between an upper tool and  
a lower tool of a first press, wherein the lower tool  
has a lower pressing surface comprising at least two  
10 flat peripheral regions, such that when the press is  
closed, the blank is trimmed along at least two edges  
by the interaction of the upper tool surface and the  
flat peripheral regions of the lower tool surface, and  
the blank forms flat end faces each being bounded on  
one side by a trimmed edge, the flat end faces being  
15 substantially parallel with one another.

13. A shaped and trimmed blank as claimed in Claim 12,  
wherein the blank is made from metal.

20 14. A method of producing panels, substantially as  
described herein with reference to the accompanying  
drawings.

15. A shaped and trimmed blank, substantially as  
25 described herein with reference to the accompanying  
drawings.

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>P5938</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/GB 00/ 03337</b>	International filing date (day/month/year) <b>30/08/2000</b>	(Earliest) Priority Date (day/month/year) <b>07/09/1999</b>
Applicant  <b>JAGUAR CARS LIMITED et al.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 03 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

## 1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2.



**Certain claims were found unsearchable** (See Box I).

3.



**Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.4

as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.



None of the figures.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/00/03337

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60R13/02 B27D1/00 B27D1/08 B23D31/00 B21D22/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60R B27D B23D B21D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 229 475 A (RASSELSTEIN) 21 April 1971 (1971-04-21) page 2, line 118 - line 130; claim 1; figures 1,2	12,13,15
X	US 2 377 664 A (BERGER) 5 June 1945 (1945-06-05) figures 6-8	12,13,15
A	DE 14 05 184 A (DAIMLER BENZ AG) 2 January 1969 (1969-01-02)	1-5,7-11
X	page 2, paragraph 3 - paragraph 5; figure 1	14
A	EP 0 325 690 A (PELZ ERNST ERPE VERTRIEB) 2 August 1989 (1989-08-02) figures	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the international search

5 January 2001

Date of mailing of the international search report

17/01/2001

Name and mailing address of the ISA

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Huggins, J

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/90/03337

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 760 208 A (CUTY FORT ENTREPRISES) 4 September 1998 (1998-09-04) ----	
A	DE 41 37 135 A (DAIMLER BENZ AG) 13 May 1993 (1993-05-13) -----	

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/00/03337

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 1229475 A	21-04-1971	DE 1602538 A FR 1574073 A NL 6806083 A	05-03-1970 11-07-1969 17-12-1968
US 2377664 A	05-06-1945	NONE	
DE 1405184 A	02-01-1969	NONE	
EP 0325690 A	02-08-1989	DE 3802388 A DE 3888670 D	10-08-1989 28-04-1994
FR 2760208 A	04-09-1998	NONE	
DE 4137135 A	13-05-1993	NONE	